

General Environmental Incident Summary

Incident: 3436 **Date/Time Notice:** 8/23/2014 **DEM Incident No:**

Responsible Party: Baca Energy Services

Date Incident: 8/23/2014 **Time Incident:** **Duration:**

County: Divide **Twp:** 160 **Rng:** 101 **Sec:** 11 **Qtr:**

Lat: 48.70262 **Long:** -103.71040 **Method:** Interpolation from map

Location Description: County Road 3A, 300 yards south of 89th.

Submitted By: Brian Baca

Affiliation: owner

Address: 301 58th St W #577

City: Williston

State: ND

Zip: 58801

Received By:

Contact Person:

301 58th st w #577
Williston, ND 58801

Distance Nearest Occupied Building:

Release Contained: Yes

Type of Incident: Vehicle Accident

Description of Released Contaminant: Produce water

Volume Spilled: 12.00 barrels

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: Unknown

Cause of Incident:

Driver's tire got caught by the edge of the road, drove into the ditch and rolled over.

Risk Evaluation:

No immediate risk known.

of Fatalities: 0

of Injuries: 0

Affected Medium: 03 - soil

Potential Environmental Impacts:

Unknown.

Action Taken or Planned:

Called Clean Harbors and Sheriff Department. Sucked up all water possible, brought to disposal.

Wastes Disposal Location: Secure 13 Mile disposal will be the disposal used.

Agencies Involved: Local Law Enforcement

Updates

Date: 8/23/2014

Status: Reviewed; Followup Required

Author: Roberts, Kris

Updated Volume:

Notes:

Vehicle accident caused release of 12 bbls of produced water brine. Followup is necessary to confirm adequate cleanup.

Date: 9/10/2014

Status: Inspected

Author: Wax, Pete

Updated Volume:

Notes:

On site 13:30, off site 14:25, cloudy, NE wind at 15 mph, 45 degrees. Nearest water is temporary wetland 250 meters to northeast. Impact is to east ditch on County Road 3A, 300 meters south of 89th Street intersection. Impact area is 120' by 15' which has been scraped clear of vegetation. Inner area of greater soil removal is 16' by 24'. Inner area has diesel soaked soil still present in the center (pictures). Soil conductivity measurements in adjacent wheat field ranged from 319 to 497 uS. Soil conductivity in ditch outside impacted area ranged from 450 to 502 uS. Soil conductivity in the outer area of the impacted area ranged from 820 to 900 uS. Soil conductivity in central area (16' by 24') ranged from 8.65 mS to 22.7 mS.